



Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section B intends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012, <http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf>) www.epa.gov/region6/water/npdes/genpermit/. Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

Operator Legal Name and Address

First Name *	Last Name *	Title *
KEITH	KRENEK	VICE PRESIDENT-PRODUCTION
Phone (10-digits, No dashes) *	Ext.	Fax Number (optional)
7133861042		
E-Mail *		
KKRENEK@NSTAROFFSHORE.COM		

Mailing Address

Organization Formal Name *		
Northstar Offshore Group, LLC		
Organization Noted by Preparer		
NORTHSTAR OFFSHORE VENTURES LLC		
Street *		
11 GREENWAY PLAZA, SUITE 2800		
Supplemental Street Address		
City *	State *	Zip Code *
HOUSTON	TX	77046

Lease Areas/Block Names

Non-Sensitive Areas

Lease Block 1

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
Eugene Island	184	05498

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A	+	28.7324	-	91.6071

Water Depth (in feet)	Built after 07/17/2006? *
80	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 2

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
High Island	A442	11383

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A	+	28.390	-	93.933

Water Depth (in feet)	Built after 07/17/2006? *
172	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 2

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	B	+	28.405	-	93.941

Water Depth (in feet)	Built after 07/17/2006? *
177	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 3

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
High Island	A443	03241

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A	+	28.356	-	93.955

Water Depth (in feet)	Built after 07/17/2006? *
182	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 4

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
High Island	A571	02391

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A & B-AUX	+	27.956	-	94.027

Water Depth (in feet)	Built after 07/17/2006? *
283	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 5

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
South Marsh Island	41	01192

Structure 1

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	A	+	28.805	-	92.072

Water Depth (in feet)	Built after 07/17/2006? *
97	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 2

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	CA	+	28.776	-	92.095

Water Depth (in feet)	Built after 07/17/2006? *
97	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 6

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
South Pass	86	05687

Structure 1

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	C	+	28.718	-	89.393

Water Depth (in feet)	Built after 07/17/2006? *
375	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 7

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
Ship Shoal	202	31394

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A	+	28.5443	-	91.2337

Water Depth (in feet)	Built after 07/17/2006? *
112	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 8

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
West Cameron	20	00680

Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	A	+	29.694	-	93.598

Water Depth (in feet)	Built after 07/17/2006? *
28	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 2

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
Platform	D & D-AUX	+	29.694	-	93.598

Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *	Design Intake Velocity (in feet per second) *	Percentage of Intake Water for Cooling *
28	Yes	0	0	0

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 3

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	CAISSON 14	+	29.693	-	93.581

Water Depth (in feet)	Built after 07/17/2006? *
21	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 4

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	CAISSON 10	+	29.697	-	93.580

Water Depth (in feet)	Built after 07/17/2006? *
28	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Structure 5

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	CAISSON 2	+	29.691	-	93.599

Water Depth (in feet)	Built after 07/17/2006? *
28	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 9

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
West Cameron	21	23730

Structure 1

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	G	+	29.7026	-	93.54003

Water Depth (in feet)	Built after 07/17/2006? *
26	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 10

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
West Cameron	269	13563

Structure 1

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	JA	+	28.924	-	93.155

Water Depth (in feet)	Built after 07/17/2006? *
71	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input checked="" type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 11

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *
West Cameron	44	21532

Structure 1

Type *	Description		Latitude (in decimal degrees) *		Longitude (in decimal degrees) *
Platform	B	+	28.6525	-	93.969

Water Depth (in feet)	Built after 07/17/2006? *
34	No

- | | | | | |
|--|--|--|--|--|
| <input checked="" type="checkbox"/> Chem. Treated Misc. Discharge (CT) | <input type="checkbox"/> Cooling Water Intake Structure (CW) | <input checked="" type="checkbox"/> Drilling Fluids and Cuttings (DF) | <input checked="" type="checkbox"/> Hydrate Control Fluid (HF) | <input checked="" type="checkbox"/> Maintenance BMP (WM) |
| <input checked="" type="checkbox"/> Misc Discharge (MD) | <input type="checkbox"/> Produced Water (PR) | <input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW) | <input type="checkbox"/> Stock Base Fluid Drill (SB) | <input checked="" type="checkbox"/> Well Fluids (WF) |

Lease Block 12

Lease Area Block Name *

West Cameron

Lease Area Block Number *

57

Lease Area Block BOEM Number *

21534

Structure 1

Type *

Platform

Description

3-CAISSON

Latitude (in decimal degrees) *

+

29.6323

Longitude (in decimal degrees) *

-

93.5656

Water Depth (in feet)

37

Built after 07/17/2006? *

Yes

Design Intake Capacity (million gallons per day) *

0

Design Intake Velocity (in feet per second) *

0

Percentage of Intake Water for Cooling *

0

☒ Chem. Treated Misc. Discharge (CT)☐ Cooling Water Intake Structure (CW)☒ Drilling Fluids and Cuttings (DF)☒ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☒ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck
Drainage (WW)☐ Stock Base Fluid Drill (SB)☒ Well Fluids (WF)

Lease Block 13

Lease Area Block Name *

West Delta

Lease Area Block Number *

36

Lease Area Block BOEM Number *

23956

Structure 1

Type *

Platform

Description

G

Latitude (in decimal degrees) *

+

29.1276

Longitude (in decimal degrees) *

-

89.8356

Water Depth (in feet)

68

Built after 07/17/2006? *

Yes

Design Intake Capacity (million gallons per day) *

0

Design Intake Velocity (in feet per second) *

0

Percentage of Intake Water for Cooling *

0

☒ Chem. Treated Misc. Discharge (CT)☐ Cooling Water Intake Structure (CW)☐ Drilling Fluids and Cuttings (DF)☐ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☒ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck
Drainage (WW)☐ Stock Base Fluid Drill (SB)☒ Well Fluids (WF)

Structure 2

Type *

MODU

Description

PLATFORM G REMOVAL-LIFTBOAT

Latitude (in decimal degrees) *

+

29.1276

Longitude (in decimal degrees) *

-

89.8356

Water Depth (in feet)

68

Built after 07/17/2006? *

No

☒ Chem. Treated Misc. Discharge (CT)☐ Cooling Water Intake Structure (CW)☐ Drilling Fluids and Cuttings (DF)☐ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☒ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck
Drainage (WW)☐ Stock Base Fluid Drill (SB)☐ Well Fluids (WF)

Lease Block 14

Lease Area Block Name *

Eugene Island

Lease Area Block Number *

133

Lease Area Block BOEM Number *

33092

Structure 1

Type *

MODU

Description

CAISSON #1 REMOVAL W/ LIFTBOAT

Latitude (in decimal degrees) *

+

28.96199

Longitude (in decimal degrees) *

-

91.8512

Water Depth (in feet)

64

Built after 07/17/2006? *

No

☒ Chem. Treated Misc. Discharge (CT)☐ Cooling Water Intake Structure (CW)☐ Drilling Fluids and Cuttings (DF)☐ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☒ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck
Drainage (WW)☐ Stock Base Fluid Drill (SB)☐ Well Fluids (WF)

Sensitive Areas

Certification Information

Certifier E-Mail *

Redacted

Form Action *

Approve

Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. 40 CFR 122.22(d)